

**CURRENT COLLECTOR PAN****Veröffentlichungsnummer** JP54151214**Veröffentlichungsdatum:** 1979-11-28**Erfinder:** FUKAYA TOSHIO**Anmelder:** AKEBONO BRAKE IND**Klassifikation:****- Internationale:** B60L5/00; B60L5/08; B60L5/00; (IPC1-7):  
B60L5/08**- Europäische:****Anmeldenummer:** JP19780058255 19780518**Prioritätsnummer(n):** JP19780058255 19780518**Datenfehler hier melden****Zusammenfassung von JP54151214**

**PURPOSE:** To provide a pan material with a less friction coefficient and an excellent wear proofness and shock resistance for a current corrector of pantograph. **CONSTITUTION:** A cloth 9 is woven with warp made of molybdenum, tungsten or silver-tungsten alloy yarn and filling made of copper, silver or copper-aluminium clad yarn. One or more of powdered copper, silver, lead, graphite, molybdenum disulfide and tungsten disulfide are spread over the surface of the cloth 9. The cloth 9 thus treated is wound on a copper plate, silver plate or silver-tungsten alloy plate as a core in multilayers soaked in a 100 to 140 deg.C mixture of sulfur whale oil, parafin was, atomized silicon dioxide and fluorine-contained heat-proof grease for 10 to 30 minutes and formed under pressure at room temperature. A cover 7 and a cross arm brace 5 are attached to the bottom of the pan thus formed through a bolt 6. The top of the pan is to be brought into sliding contact with a trolley 8.

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